

(d) The licensing basis for the renewed license includes the CLB, as defined in §54.3(a); the inclusion in the licensing basis of matters such as licensee commitments does not change the legal status of those matters unless specifically so ordered pursuant to paragraphs (b) or (c) of this section.

**§54.35 Requirements during term of renewed license.**

During the term of a renewed license, licensees shall be subject to and shall continue to comply with all Commission regulations contained in 10 CFR parts 2, 19, 20, 21, 26, 30, 40, 50, 51, 54, 55, 70, 72, 73, and 100, and the appendices to these parts that are applicable to holders of operating licenses.

**§54.37 Additional records and record-keeping requirements.**

(a) The licensee shall retain in an auditable and retrievable form for the term of the renewed operating license all information and documentation required by, or otherwise necessary to document compliance with, the provisions of this part.

(b) After the renewed license is issued, the FSAR update required by 10 CFR 50.71(e) must include any systems, structures, and components newly identified that would have been subject to an aging management review or evaluation of time-limited aging analyses in accordance with §54.21. This FSAR update must describe how the effects of aging will be managed such that the intended function(s) in §54.4(b) will be effectively maintained during the period of extended operation.

**§54.41 Violations.**

(a) The Commission may obtain an injunction or other court order to prevent a violation of the provisions of the following acts—

(1) The Atomic Energy Act of 1954, as amended.

(2) Title II of the Energy Reorganization Act of 1974, as amended or

(3) A regulation or order issued pursuant to those acts.

(b) The Commission may obtain a court order for the payment of a civil penalty imposed under Section 234 of the Atomic Energy Act—

(1) For violations of the following—

(i) Sections 53, 57, 62, 63, 81, 82, 101, 103, 104, 107, or 109 of the Atomic Energy Act of 1954, as amended;

(ii) Section 206 of the Energy Reorganization Act;

(iii) Any rule, regulation, or order issued pursuant to the sections specified in paragraph (b)(1)(i) of this section;

(iv) Any term, condition, or limitation of any license issued under the sections specified in paragraph (b)(1)(i) of this section.

(2) For any violation for which a license may be revoked under Section 186 of the Atomic Energy Act of 1954, as amended.

**§54.43 Criminal penalties.**

(a) Section 223 of the Atomic Energy Act of 1954, as amended, provides for criminal sanctions for willful violations of, attempted violation of, or conspiracy to violate, any regulation issued under sections 161b, 161i, or 161o of the Act. For purposes of section 223, all the regulations in part 54 are issued under one or more of sections 161b, 161i, or 161o, except for the sections listed in paragraph (b) of this section.

(b) The regulations in part 54 that are not issued under Sections 161b, 161i, or 161o for the purposes of Section 223 are as follows: §§54.1, 54.3, 54.4, 54.5, 54.7, 54.9, 54.11, 54.15, 54.17, 54.19, 54.21, 54.22, 54.23, 54.25, 54.27, 54.29, 54.31, 54.41, and 54.43.

## PART 55—OPERATORS' LICENSES

### Subpart A—General Provisions

Sec.

55.1 Purpose.

55.2 Scope.

55.3 License requirements.

55.4 Definitions.

55.5 Communications.

55.6 Interpretations.

55.7 Additional requirements.

55.8 Information collection requirements: OMB approval.

55.9 Completeness and accuracy of information.

### Subpart B—Exemptions

55.11 Specific exemptions.

55.13 General exemptions.

## § 55.1

## 10 CFR Ch. I (1–1–05 Edition)

### Subpart C—Medical Requirements

- 55.21 Medical examination.
- 55.23 Certification.
- 55.25 Incapacitation because of disability or illness.
- 55.27 Documentation.

### Subpart D—Applications

- 55.31 How to apply.
- 55.33 Disposition of an initial application.
- 55.35 Re-applications.

### Subpart E—Written Examinations and Operating Tests

- 55.40 Implementation.
- 55.41 Written examination: Operators.
- 55.43 Written examination: Senior operators.
- 55.45 Operating tests.
- 55.46 Simulation facilities.
- 55.47 Waiver of examination and test requirements.
- 55.49 Integrity of examinations and tests.

### Subpart F—Licenses

- 55.51 Issuance of licenses.
- 55.53 Conditions of licenses.
- 55.55 Expiration.
- 55.57 Renewal of licenses.
- 55.59 Requalification.

### Subpart G—Modification and Revocation of Licenses

- 55.61 Modification and revocation of licenses.

### Subpart H—Enforcement

- 55.71 Violations.
- 55.73 Criminal penalties.

AUTHORITY: Secs. 107, 161, 182, 68 Stat. 939, 948, 953, as amended, sec. 234, 83 Stat. 444, as amended (42 U.S.C. 2137, 2201, 2232, 2282); secs. 201, as amended, 202, 88 Stat. 1242, as amended, 1244 (42 U.S.C. 5841, 5842); sec. 1704, 112 Stat. 2750 (44 U.S.C. 3504 note).

Sections 55.41, 55.43, 55.45, and 55.59 also issued under sec. 306, Pub. L. 97-425, 96 Stat. 2262 (42 U.S.C. 10226). Section 55.61 also issued under secs. 186, 187, 68 Stat. 955 (42 U.S.C. 2236, 2237).

SOURCE: 52 FR 9460, Mar. 25, 1987, unless otherwise noted.

### Subpart A—General Provisions

#### § 55.1 Purpose.

The regulations in this part:

- (a) Establish procedures and criteria for the issuance of licenses to operators and senior operators of utilization fa-

cilities licensed pursuant to the Atomic Energy Act of 1954, as amended, or section 202 of the Energy Reorganization Act of 1974, as amended, and part 50 of this chapter,

- (b) Provide for the terms and conditions upon which the Commission will issue or modify these licenses, and

- (c) Provide for the terms and conditions to maintain and renew these licenses.

#### § 55.2 Scope.

The regulations in this part apply to—

- (a) Any individual who manipulates the controls of any utilization facility licensed pursuant to part 50 of this chapter, and

- (b) Any individual designated by a facility licensee to be responsible for directing any licensed activity of a licensed operator.

- (c) Any facility license.

[52 FR 9460, Mar. 25, 1987, as amended at 59 FR 5938, Feb. 9, 1994]

#### § 55.3 License requirements.

A person must be authorized by a license issued by the Commission to perform the function of an operator or a senior operator as defined in this part.

#### § 55.4 Definitions.

As used in this part:

*Act* means the Atomic Energy Act of 1954, including any amendments to the Act.

*Actively performing the functions of an operator or senior operator* means that an individual has a position on the shift crew that requires the individual to be licensed as defined in the facility's technical specifications, and that the individual carries out and is responsible for the duties covered by that position.

*Commission* means the Nuclear Regulatory Commission or its duly authorized representatives.

*Controls* when used with respect to a nuclear reactor means apparatus and mechanisms the manipulation of which directly affects the reactivity or power level of the reactor.

*Facility* means any utilization facility as defined in part 50 of this chapter. In cases for which a license is issued for operation of two or more facilities,